

**Department of Public Works and Transportation
Montgomery County, Maryland**

DIVISION OF SOLID WASTE SERVICES



This low-level radiation disk was used by the military during the Normandy invasion to locate their equipment at night or if it was lost. The disk was identified by our radiation detectors and manually removed from the waste stream.

***MONTHLY REPORT
MARCH 2006***



Printed on Recycled and Recyclable Paper

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OVERVIEW

Tonnage at a Glance

The following table shows key material flows during the current month, fiscal year to date (FY Total), and current calendar month in the two prior fiscal years. (County fiscal year 2006 began July 1, 2005.)

FACILITY	Mar FY06	FY06 Total	Mar FY05	Mar FY04
Materials Recovery Facility ⁽¹⁾	8,247 tons	74,527 tons	8,274 tons	7,371 tons
Brunswick Landfill Facility ⁽²⁾	26,130 tons	193,418 tons	21,269 tons	29,904 tons
Resource Recovery Facility ⁽³⁾	53,335 tons	458,284 tons	46,575 tons	55,932 tons
Yard Trim Compost Facility	2,064 tons	66,172 tons	1,591 tons	4,071 tons

⁽¹⁾MRF tons reported are outgoing.

⁽²⁾This category only addresses waste sent to the landfill for disposal. It does not include rubble that is recycled.

⁽³⁾RRF tonnage refers to tons burned (processed). Waste shipped from the Transfer Station but not burned is in the pit and is not included in the tonnage presented here.

Revenue Analysis and Systems Evaluation – During March, program staff:

- Researched 97 new properties and entered billing changes into database;
- Prepared monthly house counts for collection contractors;
- Processed vacancy refunds payable in March;
- Updated Access™ databases and Excel™ spreadsheets for monthly Refuse and Recycling Collection contractor reports;
- Continued routine research and correction of solid waste fee abnormalities as they emerge in the property tax database;
- Generated Hauler/Collector Credit Account invoices for March 2006 totaling \$1,564,969.44 (an increase of \$121,569.21 over March 2005);
- Updated monthly review of daily cash log to scale records reconciliation yielding variance of \$2,257, or only 0.053% of YTD cash and checks;
- Updated Aging Report (30-day arrearage was \$177.32 as of 4/7/06);
- Completed entry of Solid Waste Collector/Hauler July through December 2005 Tonnage Reports;
- Began conducting field audits of Solid Waste Collector/Hauler Tonnage Reports for the period July through December 2005;
- The new Accountant/Auditor III started work with DSWS on March 6;
- Assisted the Office of the County Attorney in various matters;
- Assisted Department of Finance with annual Financial Disclosure to bondholder displays;
- Continued analysis on Annual Average Unit cost historical trends;
- Continued Strategic Planning work assessing future needs;
- Finalized Program Measures for March publication with budget;
- Worked to clarify IT support needs to include certain reports from MUNIS;

- Responded to requests for FY05 recycling expenditures net of materials sales revenues and credits (which figure was \$26,316,710);
- Accepted Consultant Engineer's State of the Disposal System Report;
- Conformed FY07-12 Budget and Rate Models to additional OMB directives; and
- Drafted Fiscal Impact Statement for proposed Executive Regulation 4-06, "System Benefit Charges - Residential Waste Estimates" and forwarded regulation for publication in Montgomery Register.

CITIZEN COMMITTEES

Dickerson Area Facilities Implementation Group – DAFIG met on March 14th at the Gothic Barn in Dickerson; 11 DAFIG members and 5 County staff were in attendance. Topics discussed included the cumulative health risk assessment by ENSR, the Draper property lease, and the Site 2 ponds.

The next DAFIG meeting will be held on June 14, 2006, at the Gothic Barn in Dickerson

Solid Waste Advisory Committee – SWAC held its regular monthly meeting on Tuesday, March 21, in the Executive Office Building 6th Floor Conference Room. Fifteen SWAC members, nine County staff and one guest were in attendance. The County Executive's FY 2007 Recommended Operating Budget was presented to SWAC members.

COLLECTIONS

News – There were no holidays or weather interruptions of collections in March.

Contractor Performance

March 2006 Miss Total	197
March 2005 Miss Total	237
Difference	-40

Enforcement Actions - No citations were issued for violation of the County's Solid Waste Laws. Four NOV's were issued for violations of the County's Solid Waste Laws; all were for improperly stored and or permitted solid wastes to accumulate.

Call Center

Calls received	8,115
E-mails received	1,300
Blue bins distributed	1,079

Residential Paper:

These are the paper recycling figures for the past 52 weeks.

Dates	POUNDS PER HOUSEHOLD	CORRESPONDING PERIOD PREVIOUS YEAR
3/14/05-4/8/05	11.76	10.19
4/11/05-5/6/05	12.40	10.58
5/9/05-6/3/05	12.35	10.96
6/6/05-7/1/05	11.80	9.97
7/4/05-7/29/05	11.40	9.49
8/01/05-8/26/05	11.72	10.09
8/29/05-9/23/05	12.65	11.34
9/26/05-10/21/05	12.96	10.98
10/24/05-11/18/05	13.19	11.74
11/21/05-12/16/05	13.45	11.94
12/19/05-1/13/06	13.14	12.05
1/16/06-2/10/06	12.26	10.71
2/13/06-3/10/06	11.67	11.05

Public Outreach

Survey Cards

The Inspectors and David Crutchfield distributed 721 survey cards in March receiving 123 back for a return rate of 17.1%. Of the residents that responded, 92.3% rated our services and programs as either excellent or good.

Comments from Survey Cards

"Thank you for your polite response on the phone. I received my 2 bins. I do appreciate this way of making Montgomery County clean."

"Thank you for promptly replacing my blue bin. The procedure was handled very quickly because of internet communication."

"Reliable excellent pick-up. Even telephone customer service has been terrific."

"Your recycling and yard trim crews provide an excellent service. We're also impressed with your polite and helpful administrative staff and David did a good job in delivering a larger bin."

"Rolling bin is too large. Broke car side mirror."

"I appreciate being able to order a replacement blue bin on-line."

"The guys are very courteous and do a great job."

"Representative on phone was very helpful and new bin was delivered sooner than I expected. Thank you!"

"I'd like two or three more aqua textile recycle bags." [Ed.: The plastic bags for textile recycling were distributed to a limited number of homes as a pilot program in March 1999. It was deemed impractical due to the participation for being a part of the regular curbside collection and discontinued after several months.]

"Very helpful staff. Keep it cool."

"I had a complaint which was addressed by a phone call and home visit the next day and was very impressed with your responsiveness."

"I liked the way I could leave a message without waiting for a live operator."

Website Survey

For the month of March, 30 residents responded to our website survey. The following are percentages of the results:

Curbside Programs	Excellent	Good	Acceptable	Poor	Unacceptable
Blue Bin	69.0%	27.6%	0.0%	3.4%	0.0%
Blue Cart	80.0%	6.7%	6.7%	0.0%	6.6%
Yard Trim	71.4%	14.3%	0.0%	9.5%	4.8%
Scrap Metal	50.0%	25.0%	0.0%	0.0%	25.0%
County Trash Service	76.2%	14.3%	4.8%	4.8%	0.0%
Recycling Crew	46.7%	40.0%	6.7%	3.3%	3.3%
County Trash Crew	42.1%	26.3%	21.1%	10.5%	0.0%
Call Center Staff	61.9%	28.6%	4.8%	4.8%	0.0%

Resident Familiar With These Programs	Yes	No
HHW	64.3%	35.7%
Holiday Slide Schedule	82.8%	17.2%

Comments from Website Surveys

"I appreciate the speedy response – these days it is hard to get such good customer service."

"Great work, folks!"

"Thanks for the great recycling program. Next we'd love to be able to recycle yogurt and other plastic tubs."

"Pleasant, polite and speedy responses to my request and questions. I wish Verizon and Comcast did as well when called! Thank you."

"Service is good except sometimes the bins and carts are put back at the wrong house."

Web Site - The following is information gathered from the Montgomery County Solid Waste web site through the month of March:

Email List Memberships

Topic	Members	New Sign-Ups
Holiday Reminder	5,765	62
HHW Announcements	1,964	37
Newsletter Helper	746	21
Facility Updates	320	12

Solid Waste Services Website

Unique Visitors	22,321
Page Loads	85,888

Most Popular Web Pages

1. How to recycle/dispose of...
2. Trash
3. HHW
4. Special collections
5. Latex paint
6. Transfer Station fees
7. Curbside collections
8. Curbside recycling
9. Computers
10. Compost bins

WASTE MINIMIZATION

Product Recycled	Approximate weight recycled in March 2006
Computer	56.5 tons
Fire Extinguishers	0.6 tons
Propane Tanks	2.4 tons
Textiles	15.4 tons
Construction Materials (Don't Dump – Donate)	1.6 tons
Bicycles	0.5 tons
Rechargeable Batteries	None

Department of Environmental Protection's Home Composting and Source Reduction Activities – On March 6th at North Chevy Chase Elementary School, a

VermiLab Program was set up beginning with five in-classroom worm bins and training for teachers. The composting component of the science curriculum at the school is being factored into North Chevy Chase's application to become a Maryland Green School along with a habitat garden and rain garden which we are also facilitating.

Conducted three-hour training sessions on composting and worm composting for approximately 35 Master Gardeners on March 7th.

Conducted a presentation on the VermiLab Program for environmental educators in Washington County interested in developing a similar program in their jurisdiction.

The GreenMan Show continues to air daily on Cable Channel 6, with online streaming video and access to past shows via online archives. The show is available to 205,000 cable subscribers within Montgomery County. There is also a new Weblog, or "blog," which supports both the cable program and the natural landscaping factsheets developed for the program. The address is <http://greenmancom.blogspot.com>.

Eventually, the VermiLab Program will also be supported by an independent Worm World blog, arriving in April.

The GreenMan Column continues in the Montgomery County and Frederick County editions of the Gazette Newspapers. The column is also accessible online via www.greenmanshow.com and at www.gazette.net under "Columns."

HAZARDOUS WASTE PROGRAMS

Household Hazardous Waste Collection – In March, 2,679 patrons used the regular HHW drop-off program at the Transfer Station.

Mercury (Hg) Free Campaign – The program for collecting Hg thermometers and passing out digital thermometers continues to receive active participation via walk-ins at the Transfer Station office and exchanges at the HHW drop-off sites.

Small Quantity Generator/Ecowise Program – One Small Quantity Generator (SQG)/Ecowise event was held on March 8th; 9 companies participated in the event.

AIR PERMITS AND ENVIRONMENTAL PROGRAM

Resource Recovery Facility (RRF): CEMS Tracking of RRF Operations – The Continuous Emissions Monitoring System (CEMS) indicated that all 3 units operated for 27 days in March. Unit 3 was offline for 3 days from March 9th through March 12th and unit 1 was offline for only one day from March 19th through March 20th. At approximately 5 p.m. on March 9th, the CEMS showed no emissions from unit 3 indicating that the unit was brought offline. Inquiries with Covanta indicated that the

unit was brought offline because of a water tube leak at the membrane between the two superheater headers. At approximately 1 a.m. on March 13th, the CEMS started showing emissions from unit 3 indicating that the unit was being brought online after repairing the leaking tubes. Thereafter, all 3 units operated until March 19th. At approximately 9 p.m. on March 19th, the CEMS showed a CO spike from unit 1 and no further emissions indicating that the unit was being brought offline. Inquiries with Covanta indicated that the unit was brought offline because of a few broken grate bars. Repairs were completed within 24 hours and the unit was brought back online at about 8 p.m. on March 20th. Thereafter, all 3 units operated until March 29th at approximately 10 p.m. when unit 3 was brought offline for scheduled spring maintenance. Thereafter units 1 and 2 operated until the end of the month. There were no equipment malfunctions that affected stack emissions in March other than the incidents discussed above.

The monthly "Opacity Test" was conducted on March 1st. The opacity test is a requirement under the RRF Title V Air Permit. As in past tests, the opacity readings were 0% compared to the Title V Air Permit limit of 10%.

In the first week of March, the set of CEMS CD-ROMs were updated to include CEMS data up to February 28th. Copies of the CDs' were placed in the Rockville and Poolesville libraries.

DAFIG-SWAC Air Quality Subcommittee – A meeting of the Air Quality Subcommittee was held on March 13th to discuss the Subcommittee's comments on the Dickerson Facilities Cumulative Health Risk Assessment (DFCHRA). The Subcommittee was briefed on the schedule of RRF Environmental Programs and Health Risk Assessments. ENSR staff gave a presentation on the DFCHRA. The Subcommittee made some suggestions to modify the presentation for the DAFIG meeting. The modified version was presented to DAFIG at the March 14th meeting.

DSWS and ENSR discussed responses to comments and suggestions received from DNR on the Cumulative Health Risk Assessment report. The changes suggested by DNR were incorporated in the revised draft report. Responses to DNR comments and the revised draft report will be mailed to DNR in April. The report will be finalized after receiving DNR's response to the revised draft report.

This draft report was also distributed to the Air Quality Subcommittee prior to the March 13th meeting. A copy of the Executive Summary was mailed to all DAFIG members a few days before the DAFIG meeting. The U.S. EPA is still reviewing the technical data that was submitted by DSWS in November 2005. The data supports the RRF Health Risk Assessment methodology outlined in EPA's guidance documents. The Agency's comments are expected in April 2006.

Oaks Landfill Air Emissions and Energy Recovery – SCS Engineers submitted gas sampling results at the Oaks Landfill for the month of March 2006. In March, gas samples were taken at the flare inlet on March 27th and 28th for a total of four samples. From a total of four gas samples, the gas flow ranged from 996 standard cubic feet per

minute (scfm) to 1014 scfm for an average flow of 1004 scfm. Methane levels were also measured on those two days both at the blower inlet and the flare inlet for a total of ten measurements. From a total of ten measurements of methane concentrations in the gas, the methane levels ranged from 50.5% to 51.4% for an average of 50.9%. SCS continues to conduct monthly gas sampling and analysis at the Oaks under the Engineering Services Contract.

Contracts and RFP's

- **ENSR Contract** – expires May 7, 2006. This contract will not be renewed. ENSR is currently working on two projects, the Dickerson Facilities Cumulative Health Risk Assessment and the Non-Air Media Monitoring Program. ENSR will also address the EPA's comments when they are received in April. These projects are expected to be completed by the end of May. DSWS will finalize the reports in June.

In accordance with the recommendations of the DAFIG/SWAC Air Quality Subcommittee, the Air and Non-Air Media Monitoring Programs are due in 2008 and the next update of the RRF Health Risk Assessment is due in 2013. In June and July 2006, RFP's will be prepared for selecting a contractor for conducting the Air and Non-Air Media Monitoring Programs in 2008. In August, a RFP will be prepared for selecting a contractor for conducting the next update of the RRF Health Risk Assessment in 2013.

- **TES Contract** – expires August 13, 2006 and can not be renewed further. An RFP was prepared in March to select a new contractor. The RFP was delivered to the Office of Procurement in the last week of March. The RFP is expected to be advertised by the end of April. Vendor responses are expected by the end of May and contractor selection process will take place in June. A contract will be prepared in July for Procurement approval.

TES performed the monthly maintenance work for the month of March. All instruments including the anemometer, wind vane, temperature and dew point sensors, and the rain gauge have been performing correctly. Data recovery for all parameters was 100% for the month. The total rainfall for March was 0.26 inches.

RECYCLING

Public Education and Outreach – The Outreach Services contracts were signed and executed on March 20, 2006. Task Orders were immediately issued to the contractors for their proposals, and a Pre-Bid Conference was held on March 28th. Planning and preparations are underway for the Division's Earth Day Celebration on Saturday, April 22nd. There will be interactive exhibits in the parking lot in front of 850 Hungerford Drive concerning waste reduction, recycling, reuse, composting, and buying recycled. People will be shuttled to the Recycling Center which will be operating for tours. Planning and preparations continue for Recycling Awareness Week activities the week of May 22-26.

Recycling Investigations — Since this unit was established, 584 investigations have been conducted. In March, the Recycling Investigations Unit issued 41 Notices of Violations for infringements against the recycling regulations and Chapter 48. One Citation was issued to a business in March for not recycling the required materials.

Commercial Recycling and Waste Reduction — Staff conducted 866 on-site visits of businesses in March, participated in eight events reaching 389 people and resolved 8 complaints. Over 700 annual business recycling and waste reduction reports were received for the 2005 calendar year. The reports are currently being field verified for accuracy. Nominations for businesses that will be recognized during Recycling Awareness Week in May for their exemplary recycling achievements in 2005 were field verified. Work continued on documenting unreported commercial recycling activities in which more than 1,000 small businesses were contacted. Staff has received numerous requests from businesses to participate in their Earth Day activities scheduled for late April and early May.

Multi-Family Recycling and Waste Reduction – In March staff conducted 179 on-site visits of multi-family properties to educate management and tenants on the County's recycling requirements. To help further increase recycling efforts, staff provided materials and technical assistance to tenants, property managers and contractors to ensure recycling compliance. A total of 800 blue bins were delivered to properties in March to further increase recycling efforts in apartments and condominiums. Staff reviewed annual reports of multi-family properties that recycled 50 percent or more of their waste in 2005. Staff nominated seven properties whose recycling rate exceeded the County's 50 percent recycling goal as well as three property managers who strived to improve their recycling efforts in 2005 to be recognized during Recycling Awareness Week in May.

Mixed Paper Recycling– Existing educational materials were distributed to residents at events. Larger quantities of materials were also provided to homeowner associations and civic groups for their use and distribution.

Volunteer Activities – During March, four volunteers contributed seven hours of their time to support recycling activities by participating in various activities such as the Gaithersburg St. Patrick's Day parade. Rocco the Recycling Retriever walked the entire parade route and educated more than 900 participants about recycling everything they can. In addition, volunteers talked directly with 142 residents in their neighborhoods about recycling and composting. Five new volunteers were recruited during March.

PILOT PROGRAMS

Cooperative Collection/Alternative Collection – SCS Engineers, Inc. continued to conduct waste audits for the five selected businesses in Bethesda. The audits will concluded on March 24th. Data will be summarized and reviewed. A draft report will be submitted to DSWS for review in early April.

Proposals for the Wheaton Cooperative Collection Project were reviewed by the QSC and a recommendation to select a contractor was forwarded to Procurement. Work is expected to begin in late April.

Tubgrinding Pilot – Tubgrinding of screened rejected material was conducted from February 8, 2006 thru March 6, 2006; 10,060 cubic yards of material was produced and 207 yards were sold in March.

FACILITY ACTIVITIES

Resource Recovery Facility – The RRF processed 53,335 tons, or 1,720 tons per day. Trash deliveries averaged 11,906 tons/week. On March 9th, unit 3 was removed from service due to an external waterwall tube leak in the area of the superheaters. Repairs were made the following morning and the unit was placed on standby mode due to low MSW inventory levels. On March 19th, unit 1 was removed from service due to a grate bar failure. Repairs were completed and the unit was returned to service the next day. On March 29th, unit 3 was again removed from service to begin its scheduled spring outage.

There was one OSHA recordable incident during the month.

There were no generation emergencies issued by Mirant during the month. There was no need to purchase power during the month.

There were no forecasted Code Red Days during the month.

There were no reportable air or water quality environmental excursions during the month.

The following environmental activities occurred:

- Performed the monthly visible emission (Method 9) observation required by the RRF's Title V Permit;
- Submitted the February 2006 Water Supply Monthly Operating Report to MDE;
- Submitted the 2005 Emissions and Compliance Certification Reports to MDE and EPA Region III; and
- Prepared most of the Title V Permit renewal application.

Materials Recovery Facility – Approximately 1,732 tons of commingled materials were shipped out and approximately 6,515 tons of mixed paper were loaded out and transferred to OPS' processing facility. The conveyor bed liner for the conveyor taking material to the electromagnet was replaced. A conveyor belt on part of the mixed broken glass conveyor system was replaced. Repairs were made to the ignition system of the scrubber/sweeper. The schedule to replace parts of the concrete slab floor in the tipping and processing areas was set for the last weekend in April. FY06 accrued revenue from the sale of recyclable material processed at the plant from July 2005 through March 2006 stands at approximately \$2.49 million.

Oaks Landfill – Rummel, Klepper, & Kahl submitted the final draft design and specifications for a replacement leachate line, part of which will be a force main, to replace several thousand feet of partially blocked gravity line downgradient from the ash disposal cell. A new contract was executed for operation of the leachate pretreatment facility for the next five years with O'Brien & Gere.

Gude Landfill – Covanta Power Pacific, Inc. (CPPI) shutdown the on-site power plant on March 25, 2006. Gas management is now being accomplished using the new enclosed ground flare system. CPPI agreed to complete some repairs to the gas collection field before leaving the site. SCS Engineers completed design work on the expansion of the gas collection system which will include 20 new extraction wells in an area that has had gas migration problems. The new wells and piping will be installed in April 2006. The Office of Procurement is reviewing an RFP for new beneficial use of landfill gas projects at Gude Landfill.

Transfer Station – During March, Covanta shipped via rail 52,942 tons of processible waste from the Transfer Station to the RRF; 5,637 more tons than shipped in March 2005.

Litter was collected by MES along Shady Grove Road from Route 355 to the intersection with Muncaster Mill Road.

Unusually large volumes of yard waste crowded the site much of the month. MES identified an additional outlet that helped alleviate the problem, a compost site in Pennsylvania that could back haul material to their site. Limits on the quantity of yard waste that can be taken to the Dickerson Compost Facility and the number of trucks that can run each day prevent DSWs from sending all yard waste to that location.

Recycling Inspectors that have been overseeing the implementation of ER 18-04, which bans the disposal of recyclables, have sent out 193 warning letters, gave 131 verbal warnings and issued 9 NOV's since being hired in November 2005. The inspectors observe trucks unloading on the tipping floor. If it appears that recyclables are in the load being dumped as trash, the inspectors work to educate the driver and the collector. DSWs' goal is education and compliance; however, the inspectors can issue fines if problems persist. The inbound radiation detectors had 15 alarms in March 2006. There was one false alarm (an alarm that could not be re-verified), and 7 of the 15 alarms were identified as low levels of medical isotopes with short half-lives in trash and were accepted. One load contained two small Radium -226 disks. These were reportedly used in World War II to identify equipment at night. These were rejected and removed by the County's radiation safety contractor (RSO). RSO also picked up a small vial of uranium nitrate dropped off at the Household Hazardous Waste facility that was identified in a box of miscellaneous materials dropped off by a citizen. Six of the alarms involved drivers or passengers who had undergone recent medical tests or treatment involving radioactive isotopes, and residual radiation.

Site 2 Landfill Properties – DPWT is proceeding with the coordination of the work to breach the embankments of 2 ponds located at the Site 2 properties. DPWT's Leasing

Unit is working on the tenant lease for the Draper Property. Staff received chargeback reports for the month of February 2006; there were no charges related to Site 2.

Yard Trim Compost Facility – The Yard Trim Compost Facility received 2,064 tons of material for composting; 4,079 cubic yards of Leafgro were shipped to distributors.

Bagging Operation – In March, 34,750 bags of Leafgro were shipped to distributors (each bag is 1.5 cubic ft. weighing 45 lbs.).

Out-of-County Haul

Brunswick County, Virginia – Approximately 17,765 tons of ash residue and 8,365 tons of nonprocessable waste were transported to the County's dedicated disposal cell at BWMF Landfill in Brunswick County, Virginia. Approximately 998 tons of oversize bulky wood waste was shipped from the Transfer Station to Butler Wood Recycling in Tuscarora, MD for recycling. A substantial increase in broken asphalt being brought in as a result of highway repairs resulted in a need to increase the number of trucks serving the Transfer Station to haul non-burnable waste. Unfortunately, previous local outlets for recycling asphalt are no longer available.

GENERAL INFORMATION

Important Telephone Numbers

General information on solid waste	240-777-6400
Customer Service	240-777-6410
Transfer Station	301-840-2370 (County Office) 301-590-1032 (Covanta) 301-330-2840 (MES)
Materials Recovery Facility	301-840-2701 (County Office) 301-417-1433 (MES)
Resource Recovery Facility	240-777-6494 (County Office) 301-916-3031 (Covanta)
Yard Trim Compost Facility	301-428-8185 (MES)
Internet for DSWS	www.montgomerycountymd.gov/solidwaste www.montgomerycountymd.gov/recycling www.montgomerycountymd.gov/hazardouswaste www.montgomerycountymd.gov/useitagain

Note: All comments, questions, and suggestions on the contents of this report should be addressed to:

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SOLID WASTE FACTS IN A NUTSHELL

TOPIC OR FACILITY	
Latest Tonnage of Materials Recycled in a Fiscal Year in Montgomery County	517,000 (FY05)
Latest Recycling Rate Reported in Montgomery County	41.03% (FY05)
Recycling Goal	50% by December 2010
Resource Recovery Facility (RRF)	Guaranteed Capacity = 85% of 1800 TPD on an annual basis (558,450 tons/yr @ 5,500 BTU/lb waste).
Yard Trim Compost Facility	Operations limited to receipt of 77,000 tons/year under Sugarloaf Settlement Agreement. FY05 tons received- 76,972
# Residences receiving trash collection by County contractors	87,166
# Residences receiving collection of recyclables in blue bins and yard trim collection	207,166
Term of out-of-county waste transportation and disposal contract with Brunswick Waste Management Facility, Inc.	June 19, 1997 through June 30, 2012 with an option for a five-year renewal. (Service started on October 20, 1997.)

GLOSSARY OF ACRONYMS

ASME	American Society of Mechanical Engineers
BWMF	Brunswick Waste Management Facility, Inc.
CEMS	Continuous Emissions Monitoring System
CFR	Code of Federal Regulation
DAFIG	Dickerson Area Facilities Implementation Group
DEP	Department of Environmental Protection
DNR	Maryland Department of Natural Resources
DPWT	Department of Public Works and Transportation
DSWS	Division of Solid Waste Services
EPA	Environmental Protection Agency
ER	Executive Regulation
FY	Fiscal Year
HHW	Household Hazardous Waste
IFB	Invitation for Bid
IT	Information Technology
MARC	Maximum Agency Request Ceiling
MCPS	Montgomery County Public Schools
MDE	Maryland Department of Environment
MES	Maryland Environmental Service
Mg/l	Milligrams per liter
M-NCPPC	Maryland National Capital Park and Planning Commission
MRF	Materials Recovery Facility
MSW	Municipal Solid Waste
MWCOG	Metropolitan Washington Council of Governments
NIH	National Institutes of Health
NMWDA	Northeast Maryland Waste Disposal Authority
NOV	Notice of Violation
NTP	Notice to Proceed
OFA	Over Fire Air
OMB	Office of Management and Budget
OPS	Office Paper Systems
OSHA	Occupational Safety & Health Administration
PEPCO	Potomac Electric Power Company
PUF	Public Unloading Facility
QSC	Qualification and Selection Committee
RFP	Request for Proposal
RRF	Resource Recovery Facility
SCA	Sugarloaf Citizens Association
SHA	State Highway Administration
SORRT	Smart Organizations Reduce and Recycle Tons
SDAT	State Department of Assessments and Taxation
SQG	Small Quantity Generator
SWAC	Solid Waste Advisory Committee
TES	Technical Environmental Services
TRRAC	Think Reduce and Recycle at Apartments and Condominiums